

# Trust issues

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(\*my limited, biased experience)

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4. Develop personalized AI tutors

# Sampling bias

## ■ Background

- Computational & theoretical linguist
- Education in AI & philosophy
- Fairly 'interdisciplinarily aware'

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- Python
- Logic
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## ■ Research

- Narrative structure
- Framing
- Pragmatics
- Curiosity

# Rebutting the frames

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- Cheating is not an individual-level problem
- It is a **systemic threat** ⚡

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- You can no longer reliably assess it with take-home assignments either 😞
- This was already problematic before AI 🕸

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### Rebuttal 2:

- Really?

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- Then keep the written assignments 🧑🧑
- But voluntary, ungraded, for feedback.
- Cf. formative vs. summative assessment 🌟

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**Rebuttal:**

- Fewer assignments to review! 🧑🧑
- Maybe students have good personal reasons. 💔
- Maybe they don't see why the homework is necessary... (maybe they are right)

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- What they need is **clear learning goals** ✨
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- Just... tell them? ❤️
- Ungraded removes incentive for overreliance on AI
- If the course is well-designed, they should find out asap

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- The framing of 'what to allow' further erodes **trust** 💔
  - The question won't even arise if the graded part becomes AI-proof.

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### Rebuttal:

- We don't know what an 'AI-future' looks like.
- Teach things that outlive ChatGPT:
  - How media/big tech work
  - How computers work
  - Demystify AI
  - Society ~ technology
  - ✨ How to learn ✨

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- AI isn't new in this regard. 🎲
- Model answers, nerdy friends, enthusiastic parents, tutors...
- Student's aren't stupid 💔

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- Combat big-tech-induced fear of missing out (our own and students').
- Cultivate students' confidence in their ability without AI ❤️

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- AI tutors merely remove the one 'AI skill' that is transferable: **how to ask for help.**

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We can finally implement truly personalized learning solutions!

### Rebuttal:

- GenAI in fact **removes** the need for implementing (the old vision of) personalized e-learning
- and it threatens truly personalized learning, i.e., human connection 🧑🏻‍🤝‍🧑🏻

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2. Which kinds of uses of AI to allow **Avoid this question**
3. Teach students how to use AI **No need; teach more important things**
4. Develop personalized AI tutors **Counterproductive**

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## Main 'thread'

- make assessment AI-proof asap
- this removes (systemic, individual) trust issues from the AI/Edu equation 💔
- so we can focus on ✨ **learning** ✨ and **respecting student decisions** ❤️
- any remaining 'AI challenges' aren't really new 🕸

■ AI confronts us with a system that has devalued learning and eroded trust.